0590
0320

#4

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RAW SEQUENCE LISTING DATE: 03/13/2002
PATENT APPLICATION: US/09/964,597 TIME: 14:30:31

Input Set : A:\TSRI 401.0D4.TXT
Output Set: N:\CRF3\03132002\I964597.raw

```
     4 <110> APPLICANT: Sutcliffe, J. Gregor
     5       Erlander, Mark G.
     7 <120> TITLE OF INVENTION: METHOD FOR SIMULTANEOUS IDENTIFICATION
     8       OF DIFFERENTIALLY EXPRESSED mRNAs AND MEASUREMENT OF
     9       RELATIVE CONCENTRATIONS
    11 <130> FILE REFERENCE: TSRI 401.0D4
    13 <140> CURRENT APPLICATION NUMBER: US 09/964,597
    14 <141> CURRENT FILING DATE: 2001-09-25
    16 <150> PRIOR APPLICATION NUMBER: US 09/316,349
    17 <151> PRIOR FILING DATE: 1999-05-21
    19 <150> PRIOR APPLICATION NUMBER: US 09/035,190
    20 <151> PRIOR FILING DATE: 1998-03-05
    22 <150> PRIOR APPLICATION NUMBER: US 08/544,577
    23 <151> PRIOR FILING DATE: 1995-10-17
    25 <150> PRIOR APPLICATION NUMBER: US 08/152,482
    26 <151> PRIOR FILING DATE: 1993-11-12
    28 <160> NUMBER OF SEQ ID NOS: 6
    30 <170> SOFTWARE: FastSEQ for Windows Version 4.0
    32 <210> SEQ ID NO: 1
    33 <211> LENGTH: 14
    34 <212> TYPE: DNA
    35 <213> ORGANISM: Artificial Sequence
    37 <220> FEATURE:
    38 <223> OTHER INFORMATION: synthesized
    40 <400> SEQUENCE: 1
    41 aactggaaga attc                                                  14
    43 <210> SEQ ID NO: 2
    44 <211> LENGTH: 47
    45 <212> TYPE: DNA
    46 <213> ORGANISM: Artificial Sequence
    48 <220> FEATURE:
    49 <223> OTHER INFORMATION: synthesized
    51 <221> NAME/KEY: misc_feature
    52 <222> LOCATION: 47
    53 <223> OTHER INFORMATION: n = A,T,C or G
    55 <400> SEQUENCE: 2
W--> 56 aactggaaga attcgcggcc gcaggaattt ttttttttt tttttvn            47
    58 <210> SEQ ID NO: 3
    59 <211> LENGTH: 18
    60 <212> TYPE: DNA
    61 <213> ORGANISM: Artificial Sequence
    63 <220> FEATURE:
    64 <223> OTHER INFORMATION: synthesized
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RAW SEQUENCE LISTING DATE: 03/13/2002
PATENT APPLICATION: **US/09/964,597** TIME: 14:30:31

Input Set : **A:\TSRI 401.0D4.TXT**
Output Set: **N:\CRF3\03132002\I964597.raw**

66 <221> NAME/KEY: misc_feature
67 <222> LOCATION: 17, 18
68 <223> OTHER INFORMATION: n = A,T,C or G
70 <400> SEQUENCE: 3
W--> 71 **aggtcgacgg tatcggnn** 18
73 <210> SEQ ID NO: 4
74 <211> LENGTH: 24
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: synthesized
81 <400> SEQUENCE: 4
82 gaacaaaagc tggagctcca ccgc 24
84 <210> SEQ ID NO: 5
85 <211> LENGTH: 19
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: synthesized
92 <221> NAME/KEY: misc_feature
93 <222> LOCATION: 17, 18, 19
94 <223> OTHER INFORMATION: n = A,T,C or G
96 <400> SEQUENCE: 5
W--> 97 **aggtcgacgg tatcggnnn** 19
99 <210> SEQ ID NO: 6
100 <211> LENGTH: 20
101 <212> TYPE: DNA
102 <213> ORGANISM: Artificial Sequence
104 <220> FEATURE:
105 <223> OTHER INFORMATION: synthesized
107 <221> NAME/KEY: misc_feature
108 <222> LOCATION: 17, 18, 19, 20
109 <223> OTHER INFORMATION: n = A,T,C or G
111 <400> SEQUENCE: 6
W--> 112 **aggtcgacgg tatcggnnnn** 20

VERIFICATION SUMMARY DATE: 03/13/2002
PATENT APPLICATION: **US/09/964,597** TIME: 14:30:32

Input Set : **A:\TSRI 401.0D4.TXT**
Output Set: **N:\CRF3\03132002\I964597.raw**

L:56 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2
L:71 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:3
L:97 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:112 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6